

TIMM9 Rabbit pAb

Catalog No.: A4627 **1 Publications**

Basic Information

Observed MW

12kDa

Calculated MW

10kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

TIMM9 belongs to a family of evolutionarily conserved proteins that are organized in heterooligomeric complexes in the mitochondrial intermembrane space. These proteins mediate the import and insertion of hydrophobic membrane proteins into the mitochondrial inner membrane.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

26520

Swiss Prot

Q9Y5J7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-89 of human TIMM9 (NP_036592.1).

Synonyms

TIM9; TIM9A; TIMM9

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

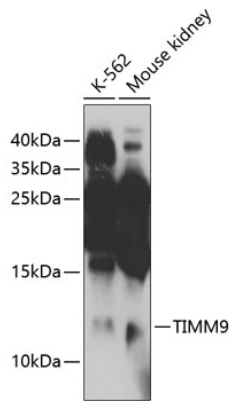
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using TIMM9 antibody (A4627) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit (RM00021).

Exposure time: 30s.